# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L33 | 95 | I30 and ("709".clas. "370".clas. "455".clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 11:58 |
| L31 | 69 | I30 and ("709".clas. "370".clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 11:58 |
| L30 | 316 | (order$3 sort$3 arrang$4) with priority with level with (pre$determined predetermined) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 11:57 |
| L29 | 267 | order with priority with level with (pre$determined predetermined) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 11:56 |
| L28 | 4197 | order with priority with level | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 11:56 |
| L27 | 44453 | order with priority | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 11:55 |
| L26 | 8 | I24 and I25 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 11:55 |

# EAST Search History

| L25 | 3769 | bobby.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 10:27 |
|-----|------|-----------|----------------------------------------------------------|-----|-----|-------------------|
| L24 | 746 | ton.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 10:27 |
| L23 | 10 | ("6771623").URPN. | USPAT | OR | ON | 2007/07/13 10:27 |
| L22 | 2 | ("6771623 ").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/13 10:24 |
| L21 | 5870 | (370/352).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/13 10:24 |
| L20 | 3958 | (709/227).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/13 07:40 |

| L19 | 65 | ("20020159478" \| "4953198" \| "5159592" \| "5227778" \| "5327365" \| "5497339" \| "5526353" \| "5526489" \| "5550984" \| "5604737" \| "5606594" \| "5636216" \| "5654957" \| "5708655" \| "5737333" \| "5742596" \| "5754547" \| "5793657" \| "5793763" \| "5812819" \| "5835723" \| "5862331" \| "5867495" \| "5867660" \| "5872847" \| "5889774" \| "5892924" \| "5915008" \| "5933778" \| "5950195" \| "6011782" \| "6038233" \| "6055236" \| "6055561" \| "6058421" \| "6079021" \| "6101189" \| "6101543" \| "6104711" \| "6115751" \| "6118784" \| "6128664" \| "6134591" \| "6137791" \| "6157950" \| "6172986" \| "6185184" \| "6195705" \| "6212183" \| "6212563" \| "6249820" \| "6266707" \| "6269099" \| "6331984" \| "6353614" \| "6353891" \| "6480508").PN. OR ("6768743"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/13 07:40 |
|-----|-----|-----|-----|-----|-----|-----|
| L18 | 17 | l17 same option$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 06:47 |
| L17 | 544 | (acknowledg$5 confirm$5 repl$4 ack notif$5 respon$4) same L16 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 06:46 |
| L16 | 1616 | (identifier field bit area information) with (request$4 ask$4 demand$4) with (slave alternative alternate secondary backup back$up) with (server router agent) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 06:45 |

# EAST Search History

| L12 | 16 | ("20010036164" \| "20010046223" \| "20030060199" \| "20030137961" \| "20030137991" \| "5572528" \| "5901362" \| "6308267" \| "6400722" \| "6434134" \| "6445922" \| "6466964" \| "6563919").PN. OR ("6785256"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/13 06:15 |
|---|---|---|---|---|---|---|
| S51 | 71 | S50 not S29 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 13:31 |
| S50 | 71 | S49 not S28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 13:31 |
| S49 | 73 | S47 same discover$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 13:31 |
| S48 | 72 | S47 same bit | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 13:31 |
| S47 | 842 | (binding adj update) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 12:46 |
| S23 | 2 | (binding adj update) same (slave adj3 agent) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 12:45 |

# EAST Search History

| S46 | 251 | S45 and ("709".clas. "370".clas. "455".clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 11:37 |
|---|---|---|---|---|---|---|
| S45 | 1292 | S44 same (additional back$up backup slave alternate alternative) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 11:37 |
| S44 | 5915 | S43 same (indicat$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 11:34 |
| S43 | 11923 | S42 same request | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 11:21 |
| S42 | 373301 | S41 same (bit field identifier) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 11:20 |
| S41 | 3193676 | ("0" same "1") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 11:18 |
| S39 | 288 | S31 same ("0" "1") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 11:17 |

# EAST Search History

| S40 | 137 | S39 and ("709".clas. "370".clas. "455".clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 11:15 |
|-----|-----|-----|-----|-----|-----|-----|
| S37 | 291 | (identifier field bit) with (request$4 ask$4 demand$4) with (slave alternative alternate secondary backup back$up) with (server router agent) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 11:12 |
| S31 | 1616 | (identifier field bit area information) with (request$4 ask$4 demand$4) with (slave alternative alternate secondary backup back$up) with (server router agent) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 11:06 |
| S34 | 475 | S32 and (@PD<"20021217" @AD<"20021217" @RLAD<"20021217") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 11:04 |
| S33 | 1072 | S31 and (@PD<"20021217" @AD<"20021217" @RLAD<"20021217") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 11:03 |
| S32 | 677 | S31 and ("709".clas. "455".clas. "370".clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 11:02 |
| S30 | 7 | ((request$4) adj4 (alternate secondary back$up backup alternative)) with ((agent) near5 home) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 10:57 |

| | | | | | | |
|---|---|---|---|---|---|---|
| S28 | 34 | (request$4) with (alternate secondary back$up backup alternative) with (agent) with home | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 10:55 |
| S29 | 22 | S28 not S26 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 10:51 |
| S22 | 20 | (response reply) with (alternate secondary back$up backup alternative) with (agent) with home | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 10:51 |
| S27 | 2 | ("6578085").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/12 10:04 |
| S26 | 18 | S22 not (S24 S25 S23) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 10:03 |
| S25 | 4 | (binding adj update) same ((alternate alternative backup other another secondary back$up) adj4 agent) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 09:50 |
| S24 | 2 | (binding adj update) same ((alternate alternative backup other another secondary back$up) adj3 agent) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 09:50 |

# EAST Search History

| S21 | 1038 | (response reply) with (alternate secondary back$up backup alternative) with (agent) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 09:50 |
|-----|------|-----|-----|-----|-----|-----|
| S20 | 1938 | (response reply) with (alternate secondary back$up backup alternate) with (agent server router) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 09:47 |
| S19 | 2 | (BU!) same (slave adj3 agent) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 09:03 |
| S18 | 229991 | samsung.as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 09:03 |
| S12 | 77 | ((binding adj update) or BU) same (slave adj3 agent) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 09:03 |
| S17 | 415 | S16 and "709".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 09:02 |
| S16 | 1938 | (response reply) with (alternate secondary back$up backup alternate) with (agent server router) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 08:54 |

| S15 | 4 | (binding adj update) same ((alternate alternative backup other another secondary back$up) adj4 agent) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 08:52 |
|-----|---|---|---|---|---|---|
| S14 | 2 | (binding adj update) same ((alternate alternative backup other another secondary back$up) adj3 agent) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 08:34 |
| S13 | 2 | (binding adj update) same (slave adj3 agent) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 08:34 |
| S11 | 6 | (("20030117965") or ("20030142673") or ("20020071417")).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/12 08:30 |
| S10 | 2 | S6 and S7 and S8 and S9 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 08:28 |
| S9 | 31 | S5 and S6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 08:27 |
| S8 | 31 | S3 and S4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 08:27 |

# EAST Search History

| S7 | 34 | S1 and S2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 08:27 |
|----|-----|-----------|---|----|----|------------------|
| S6 | 31 | hak-goo.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 08:27 |
| S5 | 368597 | lee.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 08:27 |
| S4 | 61 | sun-woo.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 08:27 |
| S3 | 341596 | kim.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 08:27 |
| S2 | 35 | pyung-soo.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 08:27 |
| S1 | 341596 | kim.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/12 08:26 |